## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q74745

Ho-seok YOON, et al.

Appln. No.: 10/606,269

Group Art Unit: 3722

Confirmation No.: 3379

Examiner: NOT YET ASSIGNED

Filed: June 26, 2003

For: - APPARATUS AND METHOD FOR DISPLAYING DETAILED MAP OF SELECTED

**AREA** 

## <u>INFORMATION DISCLOSURE STATEMENT</u> UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the document which is listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of the listed document is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/606,269

ATTORNEY DOCKET NO. Q74745

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

The submission of the attached English language abstract along with Japanese Patent

Laid-open Publication No. 9-185320 constitutes a concise statement of relevance of the

reference.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 23,063

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373 CUSTOMER NUMBER

Date: December 5, 2003

2

Substitute for Form 1449 A & B/PTO	Complete if Known			
	Application Number	10/606,269		
DIPE INFORMATION DISCLOSURE	Confirmation Number	3379		
STATEMENT BY APPLICANT	Filing Date	June 26, 2003		
PC 0 5 2003 😩	First Named Inventor	Ho-seok YOON		
	Art Unit	3722		
	Examiner Name	NOT YET ASSIGNED		
TRADEMAN Sheet 1 of 1	Attorney Docket Number	Q74745		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document	Number	Dublinetin Dete	
		Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
	X	US -		1	
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	m
		Country Code <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	9-185320		7/15/1997	Maspro Denkoh Corp.	Abstract
					,		

NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
· .					

<u> </u>		,	-
Examiner Signature	Date Considered		
	2410 00110141144		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.